$\{y_{1,2}, y_{1,2}\} \to 0$	$\{y_{1,2}, y_{1,3}\} \to 0$	$\{y_{1,2}, y_{2,3}\} \to -\in y_{1,3}$	$\{y_{1,2}, y_{1,4}\} \to 0$	$\{y_{1,2}, y_{2,4}\} \to -\in y_{1,4}$	$\{y_{1,2}, y_{3,4}\} \to 0$	$\{y_{1,2}, x_{1,1}\} \to y_{1,2}$	$\{y_{1,2}, x_{1,2}\} \to -\in x_{1,1} + \in x_{2,2}$	$\{y_{1,2}, x_{2,2}\} \to -y_{1,2}$	$\{y_{1,2}, x_{1,3}\} \to \in x_{2,3}$	$\{y_{1,2}, x_{2,3}\} \to 0$	$\{y_{1,2}, x_{3,3}\} \to 0$	$\{y_{1,2}, x_{1,4}\} \to \in x_{2,4}$	$\{y_{1,2}, x_{2,4}\} \to 0$	$\{y_{1,2}, x_{3,4}\} \to 0$	$\{y_{1,2}, x_{4,4}\} \to 0$
$\{y_{1,3}, y_{1,2}\} \to 0$	$\{y_{1,3}, y_{1,3}\} \to 0$	$\{y_{1,3}, y_{2,3}\} \to 0$	$\{y_{1,3}, y_{1,4}\} \to 0$	$\{y_{1,3}, y_{2,4}\} \to 0$	$\{y_{1,3}, y_{3,4}\} \to -\in y_{1,4}$	$\{y_{1,3}, x_{1,1}\} \to y_{1,3}$	$\{y_{1,3}, x_{1,2}\} \to y_{2,3}$	$\{y_{1,3}, x_{2,2}\} \to 0$	$\{y_{1,3}, x_{1,3}\} \to -\in x_{1,1} + \in x_{3,3}$	$\{y_{1,3}, x_{2,3}\} \to -y_{1,2}$	$\{y_{1,3}, x_{3,3}\} \to -y_{1,3}$	$\{y_{1,3}, x_{1,4}\} \to \in x_{3,4}$	$\{y_{1,3}, x_{2,4}\} \to 0$	$\{y_{1,3}, x_{3,4}\} \to 0$	$\{y_{1,3}, x_{4,4}\} \to 0$
$\{y_{2,3}, y_{1,2}\} \to \in y_{1,3}$	$\{y_{2,3}, y_{1,3}\} \to 0$	$\{y_{2,3}, y_{2,3}\} \to 0$	$\{y_{2,3}, y_{1,4}\} \to 0$	$\{y_{2,3}, y_{2,4}\} \to 0$	$\{y_{2,3}, y_{3,4}\} \to -\in y_{2,4}$	$\{y_{2,3}, x_{1,1}\} \to 0$	$\{y_{2,3}, x_{1,2}\} \to 0$	$\{y_{2,3}, x_{2,2}\} \to y_{2,3}$	$\{y_{2,3}, x_{1,3}\} \to -\in x_{1,2}$	$\{y_{2,3}, x_{2,3}\} \to -\in x_{2,2} + \in x_{3,3}$	$\{y_{2,3}, x_{3,3}\} \to -y_{2,3}$	$\{y_{2,3}, x_{1,4}\} \to 0$	$\{y_{2,3}, x_{2,4}\} \to \in x_{3,4}$	$\{y_{2,3}, x_{3,4}\} \to 0$	$\{y_{2,3}, x_{4,4}\} \to 0$
$\{y_{1,4}, y_{1,2}\} \to 0$	$\{y_{1,4}, y_{1,3}\} \to 0$	$\{y_{1,4}, y_{2,3}\} \to 0$	$\{y_{1,4}, y_{1,4}\} \to 0$	$\{y_{1,4}, y_{2,4}\} \to 0$	$\{y_{1,4}, y_{3,4}\} \to 0$	$\{y_{1,4}, x_{1,1}\} \to y_{1,4}$	$\{y_{1,4}, x_{1,2}\} \to y_{2,4}$	$\{y_{1,4}, x_{2,2}\} \to 0$	$\{y_{1,4}, x_{1,3}\} \to y_{3,4}$	$\{y_{1,4}, x_{2,3}\} \to 0$	$\{y_{1,4}, x_{3,3}\} \to 0$	$\{y_{1,4}, x_{1,4}\} \to -\in x_{1,1} + \in x_{4,4}$	$\{y_{1,4}, x_{2,4}\} \to -y_{1,2}$	$\{y_{1,4}, x_{3,4}\} \to -y_{1,3}$	$\{y_{1,4}, x_{4,4}\} \to -y_{1,4}$
$\{y_{2,4}, y_{1,2}\} \to \in y_{1,4}$	$\{y_{2,4}, y_{1,3}\} \to 0$	$\{y_{2,4}, y_{2,3}\} \to 0$	$\{y_{2,4}, y_{1,4}\} \to 0$	$\{y_{2,4}, y_{2,4}\} \to 0$	$\{y_{2,4}, y_{3,4}\} \to 0$	$\{y_{2,4}, x_{1,1}\} \to 0$	$\{y_{2,4}, x_{1,2}\} \to 0$	$\{y_{2,4}, x_{2,2}\} \to y_{2,4}$	$\{y_{2,4}, x_{1,3}\} \to 0$	$\{y_{2,4}, x_{2,3}\} \to y_{3,4}$	$\{y_{2,4}, x_{3,3}\} \to 0$	$\{y_{2,4}, x_{1,4}\} \to -\in x_{1,2}$	$\{y_{2,4}, x_{2,4}\} \to -\in x_{2,2} + \in x_{4,4}$	$\{y_{2,4}, x_{3,4}\} \to -y_{2,3}$	$\{y_{2,4}, x_{4,4}\} \to -y_{2,4}$
$\{y_{3,4}, y_{1,2}\} \to 0$	$\{y_{3,4}, y_{1,3}\} \to \in y_{1,4}$	$\{y_{3,4}, y_{2,3}\} \to \in y_{2,4}$	$\{y_{3,4}, y_{1,4}\} \to 0$	$\{y_{3,4}, y_{2,4}\} \to 0$	$\{y_{3,4}, y_{3,4}\} \to 0$	$\{y_{3,4}, x_{1,1}\} \to 0$	$\{y_{3,4}, x_{1,2}\} \to 0$	$\{y_{3,4}, x_{2,2}\} \to 0$	$\{y_{3,4}, x_{1,3}\} \to 0$	$\{y_{3,4}, x_{2,3}\} \to 0$	$\{y_{3,4}, x_{3,3}\} \to y_{3,4}$	$\{y_{3,4}, x_{1,4}\} \to -\in x_{1,3}$	$\{y_{3,4}, x_{2,4}\} \to -\in x_{2,3}$	$\{y_{3,4}, x_{3,4}\} \to -\in x_{3,3} + \in x_{4,4}$	$\{y_{3,4}, x_{4,4}\} \to -y_{3,4}$
$\{x_{1,1}, y_{1,2}\} \to -y_{1,2}$	$\{x_{1,1}, y_{1,3}\} \to -y_{1,3}$	$\{x_{1,1}, y_{2,3}\} \to 0$	$\{x_{1,1}, y_{1,4}\} \to -y_{1,4}$	$\{x_{1,1}, y_{2,4}\} \to 0$	$\{x_{1,1}, y_{3,4}\} \to 0$	$\{x_{1,1}, x_{1,1}\} \to 0$	$\{x_{1,1}, x_{1,2}\} \to x_{1,2}$	$\{x_{1,1}, x_{2,2}\} \to 0$	$\{x_{1,1}, x_{1,3}\} \to x_{1,3}$	$\{x_{1,1}, x_{2,3}\} \to 0$	$\{x_{1,1}, x_{3,3}\} \to 0$	$\{x_{1,1}, x_{1,4}\} \to x_{1,4}$	$\{x_{1,1}, x_{2,4}\} \to 0$	$\{x_{1,1}, x_{3,4}\} \to 0$	$\{x_{1,1}, x_{4,4}\} \to 0$
$\{x_{1,2}, y_{1,2}\} \to \in x_{1,1} - \in x_{2,2}$	$\{x_{1,2}, y_{1,3}\} \to -y_{2,3}$	$\{x_{1,2}, y_{2,3}\} \to 0$	$\{x_{1,2}, y_{1,4}\} \to -y_{2,4}$	$\{x_{1,2}, y_{2,4}\} \to 0$	$\{x_{1,2}, y_{3,4}\} \to 0$	$\{x_{1,2}, x_{1,1}\} \to -x_{1,2}$	$\{x_{1,2}, x_{1,2}\} \to 0$	$\{x_{1,2}, x_{2,2}\} \to x_{1,2}$	$\{x_{1,2}, x_{1,3}\} \to 0$	$\{x_{1,2}, x_{2,3}\} \to x_{1,3}$	$\{x_{1,2}, x_{3,3}\} \to 0$	$\{x_{1,2}, x_{1,4}\} \to 0$	$\{x_{1,2}, x_{2,4}\} \to x_{1,4}$	$\{x_{1,2}, x_{3,4}\} \to 0$	$\{x_{1,2}, x_{4,4}\} \to 0$
$\{x_{2,2}, y_{1,2}\} \to y_{1,2}$	$\{x_{2,2}, y_{1,3}\} \to 0$	$\{x_{2,2}, y_{2,3}\} \to -y_{2,3}$	$\{x_{2,2}, y_{1,4}\} \to 0$	$\{x_{2,2}, y_{2,4}\} \to -y_{2,4}$	$\{x_{2,2}, y_{3,4}\} \to 0$	$\{x_{2,2}, x_{1,1}\} \to 0$	$\{x_{2,2}, x_{1,2}\} \to -x_{1,2}$	$\{x_{2,2}, x_{2,2}\} \to 0$	$\{x_{2,2}, x_{1,3}\} \to 0$	$\{x_{2,2}, x_{2,3}\} \to x_{2,3}$	$\{x_{2,2}, x_{3,3}\} \to 0$	$\{x_{2,2}, x_{1,4}\} \to 0$	$\{x_{2,2}, x_{2,4}\} \to x_{2,4}$	$\{x_{2,2}, x_{3,4}\} \to 0$	$\{x_{2,2}, x_{4,4}\} \to 0$
$\{x_{1,3}, y_{1,2}\} \to -\in x_{2,3}$	$\{x_{1,3}, y_{1,3}\} \to \in x_{1,1} - \in x_{3,3}$	$\{x_{1,3}, y_{2,3}\} \to \in x_{1,2}$	$\{x_{1,3}, y_{1,4}\} \to -y_{3,4}$	$\{x_{1,3}, y_{2,4}\} \to 0$	$\{x_{1,3}, y_{3,4}\} \to 0$	$\{x_{1,3}, x_{1,1}\} \to -x_{1,3}$	$\{x_{1,3}, x_{1,2}\} \to 0$	$\{x_{1,3}, x_{2,2}\} \to 0$	$\{x_{1,3}, x_{1,3}\} \to 0$	$\{x_{1,3}, x_{2,3}\} \to 0$	$\{x_{1,3}, x_{3,3}\} \to x_{1,3}$	$\{x_{1,3}, x_{1,4}\} \to 0$	$\{x_{1,3}, x_{2,4}\} \to 0$	$\{x_{1,3}, x_{3,4}\} \to x_{1,4}$	$\{x_{1,3}, x_{4,4}\} \to 0$
$\{x_{2,3}, y_{1,2}\} \to 0$	$\{x_{2,3}, y_{1,3}\} \to y_{1,2}$	$\{x_{2,3}, y_{2,3}\} \to \in x_{2,2} - \in x_{3,3}$	$\{x_{2,3}, y_{1,4}\} \to 0$	$\{x_{2,3}, y_{2,4}\} \to -y_{3,4}$	$\{x_{2,3}, y_{3,4}\} \to 0$	$\{x_{2,3}, x_{1,1}\} \to 0$	$\{x_{2,3}, x_{1,2}\} \to -x_{1,3}$	$\{x_{2,3}, x_{2,2}\} \to -x_{2,3}$	$\{x_{2,3}, x_{1,3}\} \to 0$	$\{x_{2,3}, x_{2,3}\} \to 0$	$\{x_{2,3}, x_{3,3}\} \to x_{2,3}$	$\{x_{2,3}, x_{1,4}\} \to 0$	$\{x_{2,3}, x_{2,4}\} \to 0$	$\{x_{2,3}, x_{3,4}\} \to x_{2,4}$	$\{x_{2,3}, x_{4,4}\} \to 0$
$\{x_{3,3}, y_{1,2}\} \to 0$	$\{x_{3,3}, y_{1,3}\} \to y_{1,3}$	$\{x_{3,3}, y_{2,3}\} \to y_{2,3}$	$\{x_{3,3}, y_{1,4}\} \to 0$	$\{x_{3,3}, y_{2,4}\} \to 0$	$\{x_{3,3}, y_{3,4}\} \to -y_{3,4}$	$\{x_{3,3}, x_{1,1}\} \to 0$	$\{x_{3,3}, x_{1,2}\} \to 0$	$\{x_{3,3}, x_{2,2}\} \to 0$	$\{x_{3,3}, x_{1,3}\} \to -x_{1,3}$	$\{x_{3,3}, x_{2,3}\} \to -x_{2,3}$	$\{x_{3,3}, x_{3,3}\} \to 0$	$\{x_{3,3}, x_{1,4}\} \to 0$	$\{x_{3,3}, x_{2,4}\} \to 0$	$\{x_{3,3}, x_{3,4}\} \to x_{3,4}$	$\{x_{3,3}, x_{4,4}\} \to 0$
$\{x_{1,4}, y_{1,2}\} \to -\in x_{2,4}$	$\{x_{1,4}, y_{1,3}\} \to -\in x_{3,4}$	$\{x_{1,4}, y_{2,3}\} \to 0$	$\{x_{1,4}, y_{1,4}\} \to \in x_{1,1} - \in x_{4,4}$	$\{x_{1,4}, y_{2,4}\} \to \in x_{1,2}$	$\{x_{1,4}, y_{3,4}\} \to \in x_{1,3}$	$\{x_{1,4}, x_{1,1}\} \to -x_{1,4}$	$\{x_{1,4}, x_{1,2}\} \to 0$	$\{x_{1,4}, x_{2,2}\} \to 0$	$\{x_{1,4}, x_{1,3}\} \to 0$	$\{x_{1,4}, x_{2,3}\} \to 0$	$\{x_{1,4}, x_{3,3}\} \to 0$	$\{x_{1,4}, x_{1,4}\} \to 0$	$\{x_{1,4}, x_{2,4}\} \to 0$	$\{x_{1,4}, x_{3,4}\} \to 0$	$\{x_{1,4}, x_{4,4}\} \to x_{1,4}$
$\{x_{2,4}, y_{1,2}\} \to 0$	$\{x_{2,4}, y_{1,3}\} \to 0$	$\{x_{2,4}, y_{2,3}\} \to -\in x_{3,4}$	$\{x_{2,4}, y_{1,4}\} \to y_{1,2}$	$\{x_{2,4}, y_{2,4}\} \to \in x_{2,2} - \in x_{4,4}$	$\{x_{2,4}, y_{3,4}\} \to \in x_{2,3}$	$\{x_{2,4}, x_{1,1}\} \to 0$	$\{x_{2,4}, x_{1,2}\} \to -x_{1,4}$	$\{x_{2,4}, x_{2,2}\} \to -x_{2,4}$	$\{x_{2,4}, x_{1,3}\} \to 0$	$\{x_{2,4}, x_{2,3}\} \to 0$	$\{x_{2,4}, x_{3,3}\} \to 0$	$\{x_{2,4}, x_{1,4}\} \to 0$	$\{x_{2,4}, x_{2,4}\} \to 0$	$\{x_{2,4}, x_{3,4}\} \to 0$	$\{x_{2,4}, x_{4,4}\} \to x_{2,4}$
$\{x_{3,4}, y_{1,2}\} \to 0$	$\{x_{3,4}, y_{1,3}\} \to 0$	$\{x_{3,4}, y_{2,3}\} \to 0$	$\{x_{3,4}, y_{1,4}\} \to y_{1,3}$	$\{x_{3,4}, y_{2,4}\} \to y_{2,3}$	$\{x_{3,4}, y_{3,4}\} \to \in x_{3,3} - \in x_{4,4}$	$\{x_{3,4}, x_{1,1}\} \to 0$	$\{x_{3,4}, x_{1,2}\} \to 0$	$\{x_{3,4}, x_{2,2}\} \to 0$	$\{x_{3,4}, x_{1,3}\} \to -x_{1,4}$	$\{x_{3,4}, x_{2,3}\} \to -x_{2,4}$	$\{x_{3,4}, x_{3,3}\} \to -x_{3,4}$	$\{x_{3,4}, x_{1,4}\} \to 0$	$\{x_{3,4}, x_{2,4}\} \to 0$	$\{x_{3,4}, x_{3,4}\} \to 0$	$\{x_{3,4}, x_{4,4}\} \to 0$
$\{x_{4,4}, y_{1,2}\} \to 0$	$\{x_{4,4}, y_{1,3}\} \to 0$	$\{x_{4,4}, y_{2,3}\} \to 0$	$\{x_{4,4}, y_{1,4}\} \to y_{1,4}$	$\{x_{4,4}, y_{2,4}\} \to y_{2,4}$	$\{x_{4,4}, y_{3,4}\} \to y_{3,4}$	$\{x_{4,4}, x_{1,1}\} \to 0$	$\{x_{4,4}, x_{1,2}\} \to 0$	$\{x_{4,4}, x_{2,2}\} \to 0$	$\{x_{4,4}, x_{1,3}\} \to 0$	$\{x_{4,4}, x_{2,3}\} \to 0$	$\{x_{4,4}, x_{3,3}\} \to 0$	$\{x_{4,4}, x_{1,4}\} \to -x_{1,4}$	$\{x_{4,4}, x_{2,4}\} \to -x_{2,4}$	$\{x_{4,4}, x_{3,4}\} \to -x_{3,4}$	$\{x_{4,4}, x_{4,4}\} \to 0$